

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MAT-8072US	SERIAL NO. 09/735,673
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b> Hajime Sakai et al.	
		<b>FILING DATE</b> December 13, 2000	<b>GROUP</b> 2643

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
<del>But</del>	5,265,145	11/23/93	Lim			
<del>But</del>	5,920,615	07/06/99	Nolde			
<del>But</del>	5,946,636	08/31/99	Uyeno et al.			

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## FOREIGN PATENT DOCUMENTS

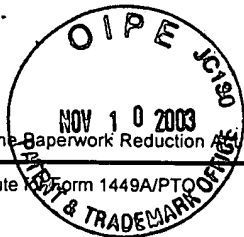
Examiner Initial	Document Number	Date	Country	Class	Sub Class	Translation YES   NO
<del>But</del>	JP 5-191497	07/30/93	Japan (with English abstract)			X
<del>But</del>	GB 2 297 665	08/07/96	United Kingdom			
<del>But</del>	WO 97/28631	08/07/97	PCT			
<del>But</del>	EP 0 886 418	12/23/98	Europe			
<del>But</del>	JP 11-136319	05/21/99	Japan (with English abstract)			X
<del>But</del>	GB 2 333 392	07/21/99	United Kingdom			
<del>But</del>	EP 0 999 682	05/10/00	Europe			
<del>But</del>	GB 2 349 775	11/08/00	United Kingdom			

 OTHER DOCUMENTS  
 (Including Author, Title, Date, Pertinent Pages, Etc.)

<del>But</del>	1.	Further Search Report, dated May 30, 2002 for GB 0030266.1.
<del>But</del>	2.	Further Search Report, dated May 30, 2002 for GB 0030266.1.
<del>But</del>	3.	Further Search and Examination Report, dated May 29, 2002 for GB 0030266.1

Examiner: <i>Bar W2</i>	Date Considered: <i>11/21/03</i>
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PTO/SB/08a (08-03) (AW 10/2003)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 1

### Complete if Known

Application Number	09/735,673
Filing Date	December 13, 2000
First Named Inventor	Hajime Sakai
Art Unit	2643
Examiner Name	Barry W. Taylor
Attorney Docket No.	MAT-8072US

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-			
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
BWT		JP 11-136319 A (w/English abstract)	05/21/1999	Victor Co of Japan	_____	<input type="checkbox"/>
BWT		DE 197 54 994 A1 (w/English abstract)	06/17/1999	COGE/ALCATEL	_____	<input type="checkbox"/>
BWT		GB 2333392 A	07/21/1999	Matsushita Elec Ind Co.	_____	<input type="checkbox"/>
BWT		DE 198 17 041 A1 (w/English abstract)	10/21/1999	Robert Bosch GmbH	_____	<input type="checkbox"/>
BWT		DE 195 43 040 A1 (w/English abstract)	05/15/1997	Elmeg GmbH Kommunikationstechnik	_____	<input type="checkbox"/>
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